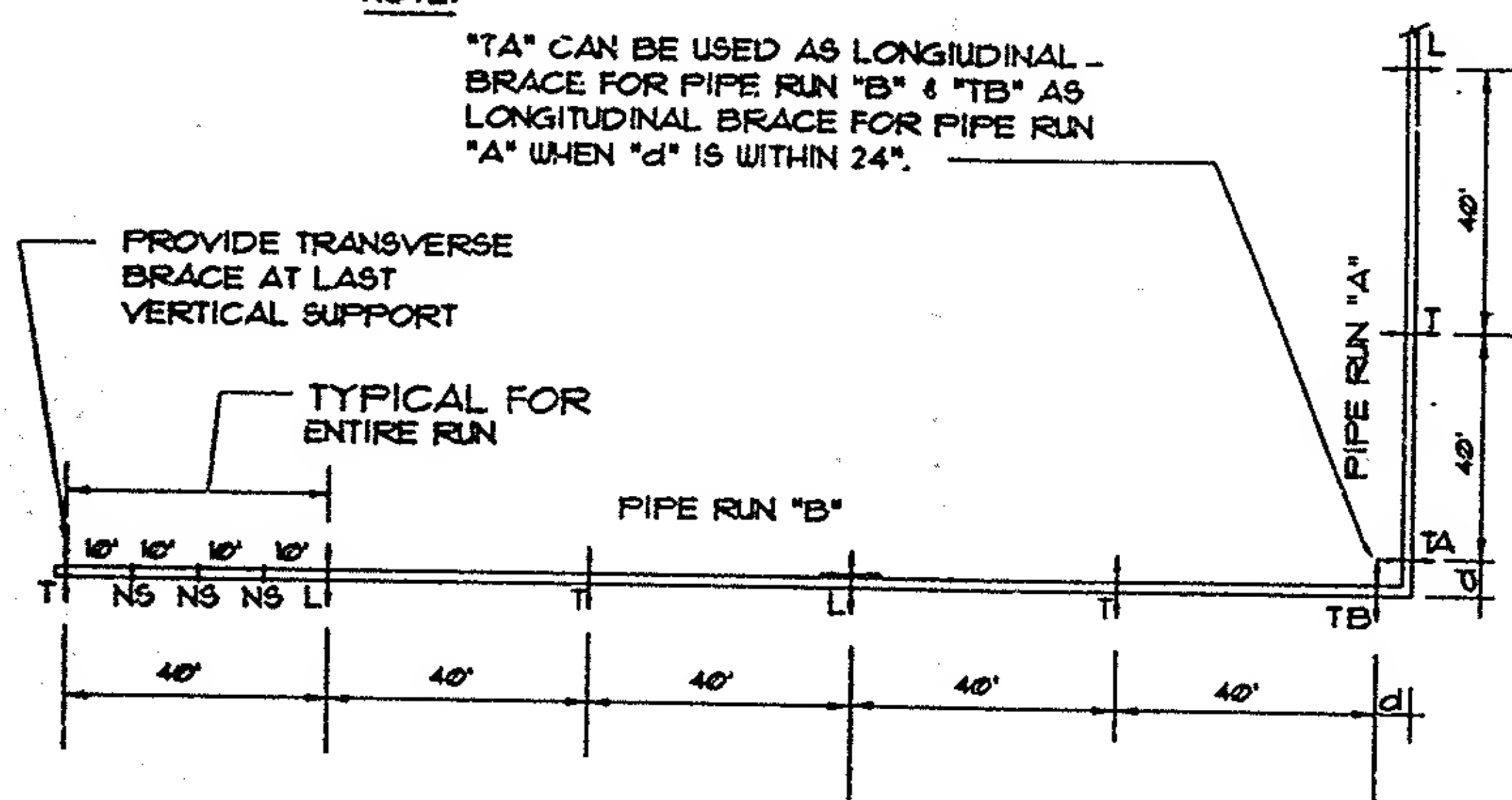


**NOTE:**

"TA" CAN BE USED AS LONGITUDINAL BRACE FOR PIPE RUN "B" & "TB" AS LONGITUDINAL BRACE FOR PIPE RUN "A" WHEN "d" IS WITHIN 24".



"NS"-INDICATES NON-SEISMIC SUPPORTS  
 "T"-INDICATES TRANSVERSE BRACING  
 "L"-INDICATES LONGITUDINAL BRACING

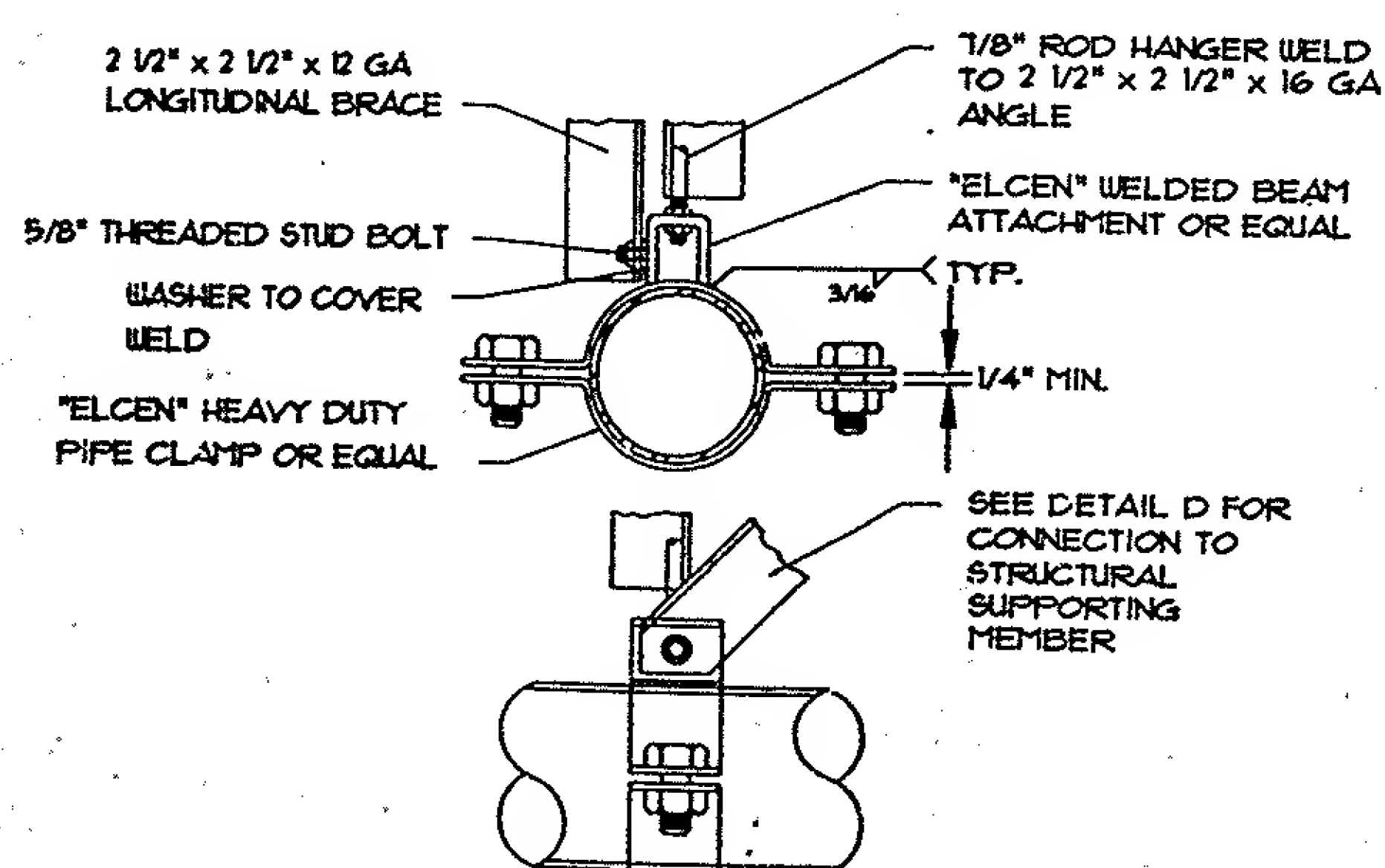
**NOTE:**

1. PIPES SHALL HAVE NON-SEISMIC SUPPORTS BETWEEN SEISMIC SUPPORTS @ 10'-0" O.C. OR NEAREST FITTING.
2. PIPES SHALL HAVE SEISMIC SUPPORTS @ 40'-0" O.C. ALTERNATING BETWEEN TRANSVERSE AND LONGITUDINAL BRACINGS.

**LATERAL PIPING SUPPORTS**

**DETAIL A**

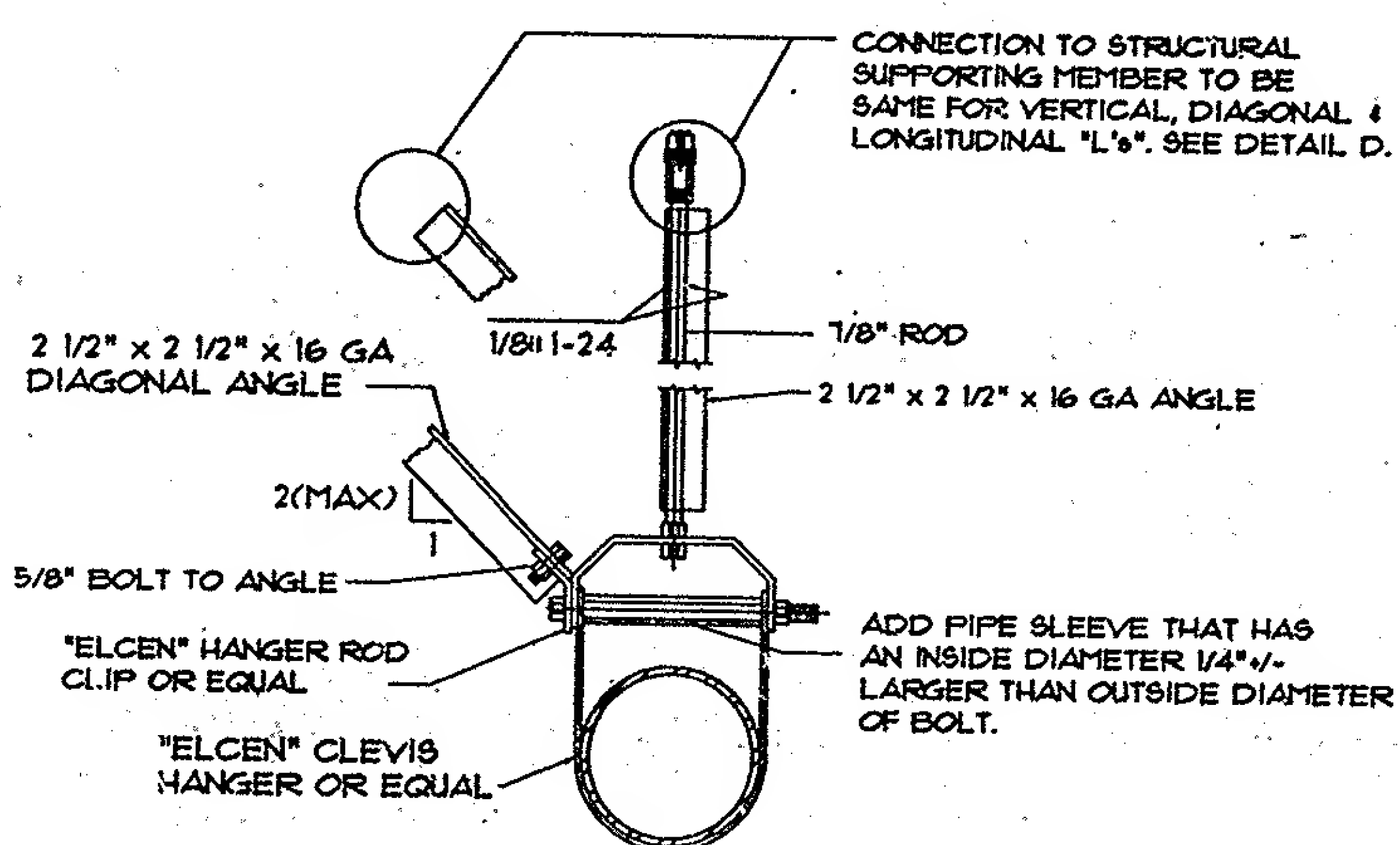
NTS.



**SEISMIC LONGITUDINAL BRACING**

**DETAIL B**

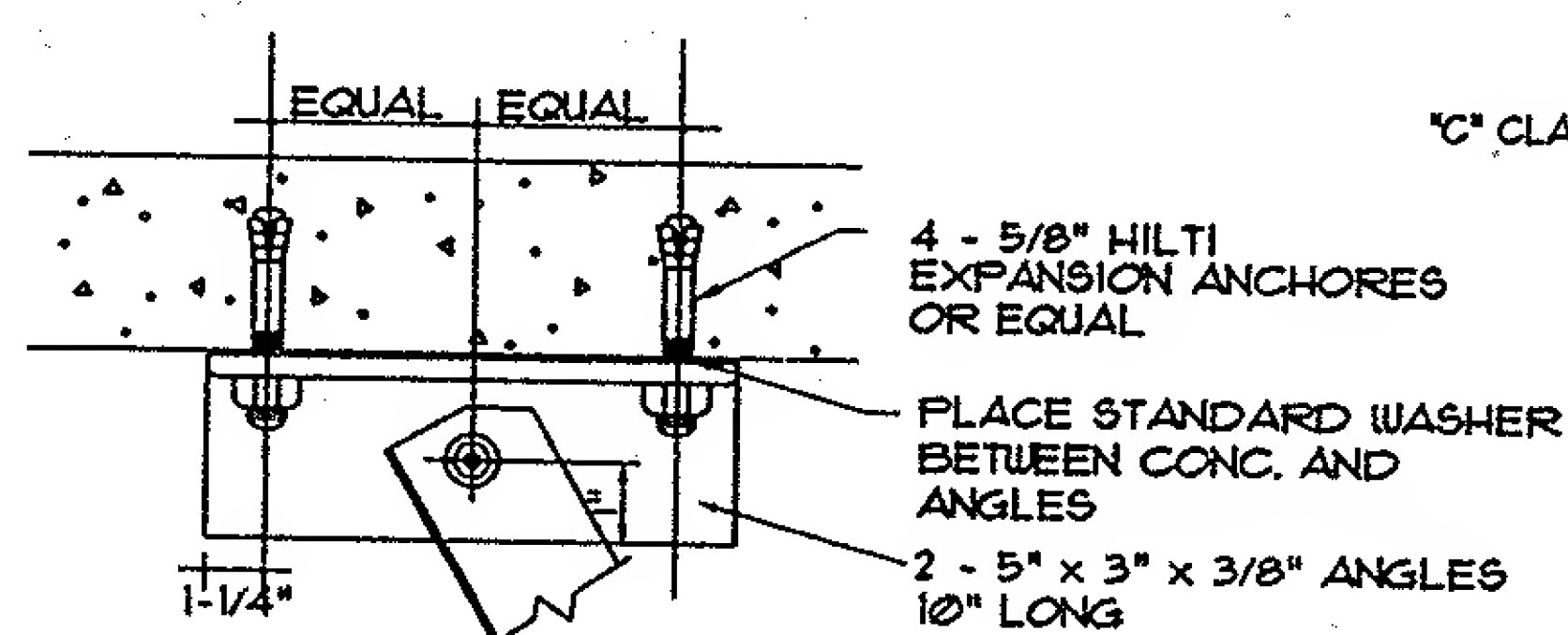
NTS.



**SEISMIC TRANSVERSE BRACING**

**DETAIL C**

NTS.

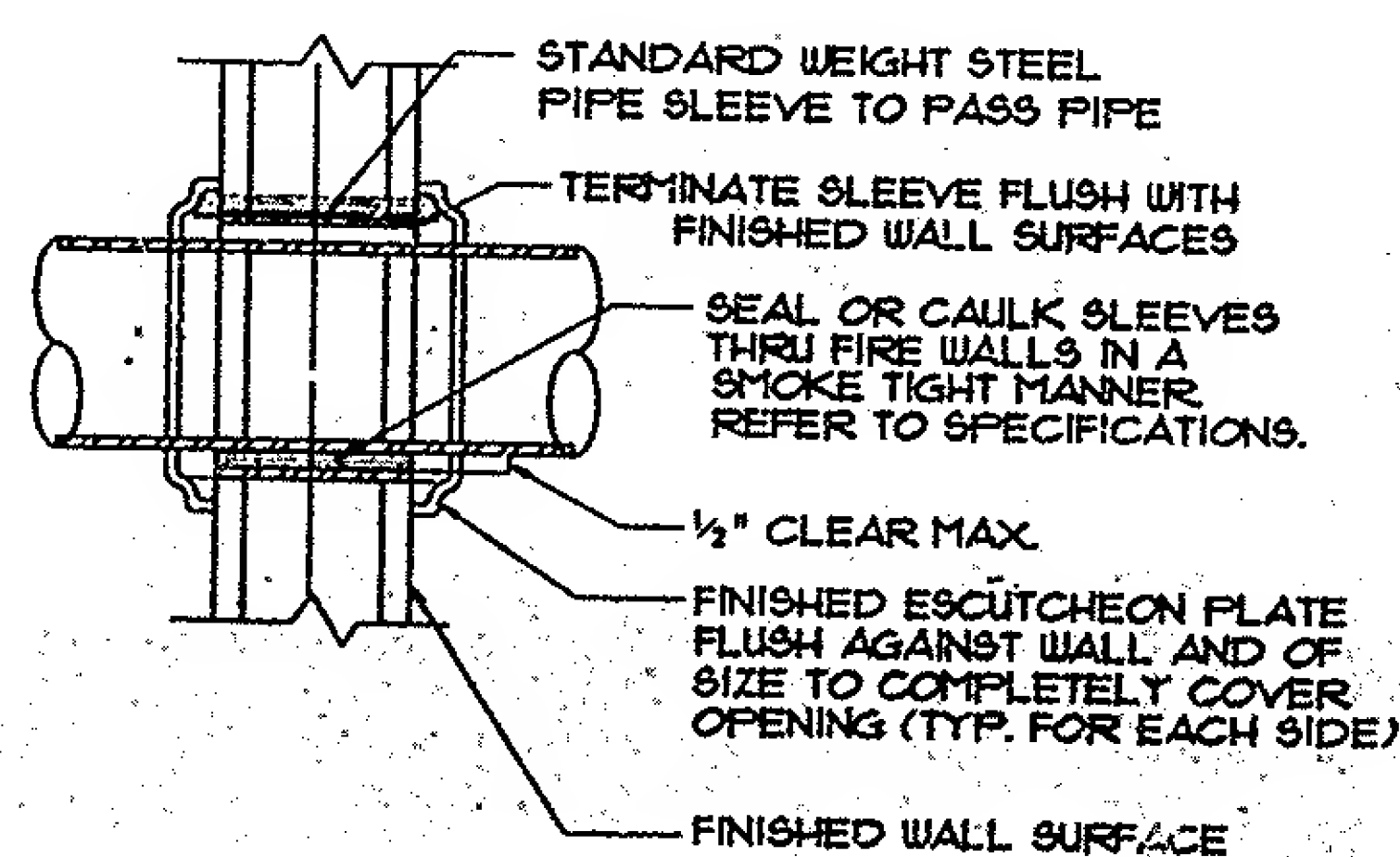


**CONCRETE**

**SEISMIC SUPPORT**

**DETAIL D**

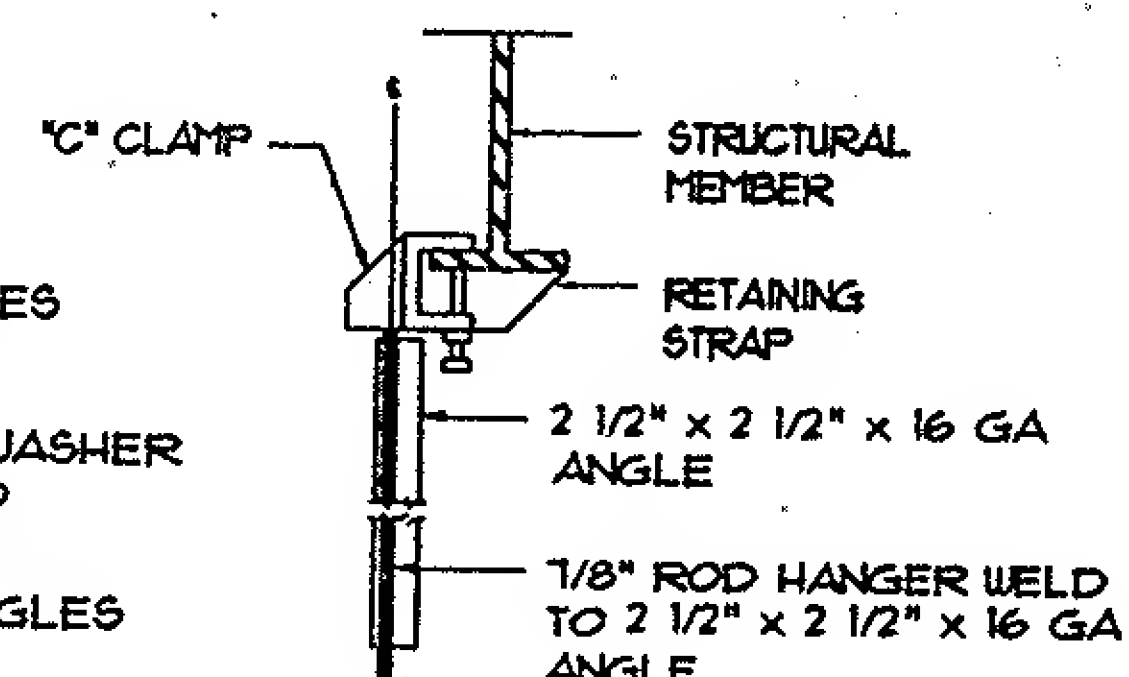
NTA



**INSTALLATION THRU RATED WALL**

**DETAIL F**

NTS.



**STEEL BEAM**

**STANDARD N**

1. SEISMIC PR...

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2. SF

b) ADDING

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3. ALL SEISMIC

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PROJECTS

4. THE CONTRA

PROTECTION

ENGINEER L

PROFESSION

CALCULATIO

FOR APPRO

CATALOG C